

[SHOCK-ABSORBER STRUCTURE FOR SCANNING APPARATUS]

Abstract of Disclosure

A shock-absorber structure is mounted in a scanning apparatus including a housing comprised of an upper case and a lower case, and a window transparent board clamped into the lower case. The shock-absorber structure is placed within a slot of the lower case where is clamped a side portion of the window transparent board, and comprises a plurality of resilient elements. The resilient elements are oppositely placed in abutment manner between an inner surface of the slot and the side portion of the window transparent board. The resilient elements respectively have different length so that a multi-stage shock absorption is achieved when the window transparent board successively presses on the resilient elements of different lengths. Collision damages are of the window transparent board thereby prevented.

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Figures

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